Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Declaration and Power of Attorney for Patent Application

特許出願宣言掛及び委任状

Japanese Language Declaration

書言宣語本日

私は、秋下に記名された発明者として、ここに下記の通り宜賞する:

As a below named inventor, I hereby declare that:

私の住所、郵便の宛先そして国報は、私の氏名の後に記載された遺

My residence, post office address, and citizenship are as stated next to my name.

下記の名称の発明について、特許請求範囲に記載され、且つ特許が 求められている発明主題に関して、私は、最初、最先且つ唯一の発明 者である(唯一の氏名が記載されている場合)か、双いは最初、最先 且った同弟明神である(世数の氏名が記載されている場合)と信じて いた I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

DUST CORE AND METHOD FOR PRODUCING SAME

上記見明の明確實はここに派付されているが、下記の都がチェック されている場合は、この限りでない:

x February 26, 2003

February 26, 2003 の日に出願され、

この出版の米国出版番号またはPCT国際出版番号は、

PCT/JP2005/001196 *

であり、且つ

January 28, 2005

の日に補正された出願(該当する場合)

私は、上記の首正典によって普集された、特許請求報酬を含む上記 明細書を検討し、且の内容を理解していることをここに表明する。

私は、連邦規則法典第37編規則1、56に定義されている。特許性について重要な情報を関示する義務があることを認める。

DUST CORE AND METHOD FOR PRODUCING SAME

the specification of which is attached hereto unless the following box is checked:

x was filed on

February 26, 2003

as United States Application Number or

PCT International Application Number

PCT/JP2005/001196

and was amended on

January 28, 2005

(if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56.

20239/0204124-US0

Approved for use through 10/31/02. OMB 0651-0032
Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

	Japanese Langu (日本記	age Declaration f 宜 畜 客)	
	C PA TO MI	LAB H	
私は、ここに、以下に記載した外国での出版、或いは米国以外の少なくとも一国を 5 編第3 6 5 祭 (a) によるP C T 国際出版に -(d) 項又は第3 6 5 祭 (a) 項に基づいて優先 優先権を主張する本出版の出版によりも前 特許出版または認明者証の出版、或いはP いかなる出版も、下記の枠内をチェックす	間定している米国振典第3 (ついて、同第119券 (a) 、権を主張するとともに、 の出版日を有する外国での の中国際出版については、	I hereby claim foreign priority under Title 35, Unit Section 119(a)-(d) or 365(b) of any foreign apparent or inventor's certificate, or 365 (a) of any PC application which designated at least one country United States listed below and have also identificated the box, any foreign application for patencertificate, or PCT International application having before that of the application for which priority is class.	plication(s) for T International other than the fied below, by it, or inventor's a filing date
		Priori	ty Not Claimed
Prior Foreign Application(s)			売扱で振なし
外国での先行出版			
2004-023958	Japan	30/01/2004	
(Number)	(Country)	(Day/Month/Year Filed)	
(書号)	(魔名)	(色質日/光/年)	
(Number)	(Country)	(Day/Month/Year Filed)	
(選号)	(風名)	(色質日/光/年)	
私は、ここに、下記のいかなる采園仮行 国法典第35辆119条 (e) 項の利益を主す (Application No.)	(Filing Date)	I hereby claim the benefit under Title 35, United Section 119(e) of any United States provisional listed below.	
(出剧器号)	(班筆日)		
(Application No.)	(Filing Date)		
(出顯器号)	(抵謝日)		
私は、ここに、下記のいかなる米原出 東第35編第120条に基づく利益を主張 なるPC丁斑疹出版についても、その同類 を主張する。また、本出版の各特許な際で 多5編第112条第1段に対定された際が PC丁烟際出版に関示されていない場合に 出版日と本国内出版日またはPC丁國際出版 された情報で、選邦を取るのでで を表現が 性に関わる金要な情報について関示を を表現が	し、又米国を指定するいか 365条 (c) に基づく利益 概例の生態が、米国法典策 で、先行する米国出版又は おいては、その先行出版の 版目との間の期間中に入手 1・58に定義された行計	I hereby claim the benefit under Title 35, United Section 120 of any United States application(s), or PCT International application designating the United below and, insofar as the subject matter of each of this application is not disclosed in the prior United International application in the manner provided paragraph of Title 35, United States Code Stacknowledge the duty to disclose information which patentability as defined in Title 37, Code of Federal Section 1.56 which became available between the the prior application and the national or PCT Interdate of this application.	r 365(c) of any ed States, listed of the claims of States or PCT d by the first section 112, I h is material to al Regulations, e filing date of
(Application No.)	(Filing Date)	(Status Patented, Pending, Abandon	•
(所顯密學)	(斑皺目)	《現积:特許斯可、係屬中、放	深)
(Application No.)	(Filing Date)	(Status Patented, Pending, Abandon	ned)
(出腳器等)	(抵職日)	(現初:特許許可、係基中、放	
私は、ここに表明された私自身の知識に はつ情報と信ずることに基づく陳述が、真 を宣言し、さらに、故意に虚偽の護述など 第18編第1001条に基づき、耐金また により処罰され、またそのような故意によ	突であると信じられること を行った場合は、米国法典 は拘禁、若しくはその両方	I hereby declare that all statements made hereing knowledge are true and that all statements made and belief are believed to be true; and further that the were made with the knowledge that willful false the like so made are punishable by fine or imprison	on information nese statements statements and

ずることを理解した上で疎述が行われたことを、ここに宜言する。

under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Patent and Trademark Office; U.S. DEPARTMENT OF COMMERC Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Japanese Language Declaration (日本語宣音書)

委任状: 私は本出版を審査する手続を行い、且つ米国特許商帳庁との主ての業務を遂行するために、記名された規則者として、下記の弁理士及びノまたは弁理士を任命する。(氏名及び登録者号を記載すること)

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith: (list name and registration number).

Practitioners associated with Customer Number 07278:

書熟选付先	Send Correspondence to:
Address associated with Customer Number 07278	Address associated with Customer Number 07278
DARBY & DARBY P.C.	DARBY & DARBY P.C.
P.O. Box 5257	P.O. Box 5257
New York, New York 10150-5257	New York, New York 10150-5257
直通電話連絡先:(氏名及び電話番号)	Direct Telephone Calls to: (name and telephone number)
Peter C. Schechter, (212) 527-7723	Peter C. Schechter, (212) 527-7723

唯一または第一発明者氏名	Full name of sole or first inventor
Hirokazu KUGAI	Hirokazu KUGAI
発明者の署名 日付	Inventor's signature Date
	Horokazu Kugai June. 14. 2006
住 所	Residence
Itami-shi, Japan	Itami-shi, Japan
選 籍	Citizenship
Japan	Japan
郵便の宛先	Post Office Address
c/o Itami Works of Sumitomo Electric Industries, Ltd.	c/o Itami Works of Sumitomo Electric Industries, Ltd.
1-1, Koyakita 1-chome,	1-1, Koyakita 1-chome,
Itami-shi, Hyogo,	Itami-shi, Hyogo,
JAPAN	JAPAN

第二共同発明者がいる場合、その氏名 Naoto IGARASHI	Full name of second joint inventor, if any Naoto IGARASHI
第二共同発明者の署名 日付	Second inventor's signature Date
	Na oto IGARASHI June. 13,2006
住 所	Residence
Itami-shi, Japan	Itami-shi, Japan
以 籍	Citizenship
Japan	Japan
郵便の宛先	Post Office Address
c/o Itami Works of Sumitomo Electric Industries, Ltd.	c/o Itami Works of Sumitomo Electric Industries, Ltd.
1-1, Koyakita 1-chome,	1-1, Koyakita 1-chome,
Itami-shi, Hyogo,	Itami-shi, Hyogo,
JAPAN	JAPAN

(第三以下の共国発明者についても同様に記載し、署名をすること)

(Supply similar information and signature for third and subsequent joint inventors.)

Itami-shi, Japan

Itami-shi, Hyogo, JAPAN

1-1, Koyakita 1-chome,

c/o Itami Works of Sumitomo Electric Industries, Ltd.

萬籍 Japan

郵便の宛先

20239/0204124-US0

Approved for use through 10/31/02. OMB 0651-0032
Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Toru MAEDA	Full name of third joint inventor, if any Toru MAEDA
発明者の著名 日付	Inventor's signature Date
	Tora Maega June. 13.200
位 所	Residence
Itami-shi, Japan	Itami-shi, Japan
以 精	Citizenship
Japan	Japan
郵便の宛先	Post Office Address
c/o Itami Works of Sumitomo Electric Industries, Ltd.	c/o Itami Works of Sumitomo Electric Industries, Ltd.
1-1, Koyakita 1-chome,	1-1, Koyakita 1-chome,
Itami-shi, Hyogo,	Itami-shi, Hyogo,
JAPAN	JAPAN
	To the second se
Kazuhiro HIROSE	Full name of fourth joint inventor, if any Kazuhiro HIROSE
Razumio IIIROSE 発明者の署名 日付	Inventor's signature Date
光明和少数名 电视	_
	Residence June 14.2006
在所 Itami shi Ianan	
Itami-shi, Japan	Itami-shi, Japan Citizenship
因籍 Japan	Japan
Japan 郵便の宛先	Post Office Address
c/o Itami Works of Sumitomo Electric Industries, Ltd.	c/o Itami Works of Sumitomo Electric Industries, Ltd.
1-1, Koyakita 1-chome,	1-1, Koyakita 1-chome,
Itami-shi, Hyogo,	Itami-shi, Hyogo,
JAPAN	JAPAN
Hambine TOXODA	Full name of fifth joint inventor, if any
Haruhisa TOYODA	Haruhisa TOYODA Inventor's signature Date
発明者の署名 日付	
	Haruhisa Rojoda June. B. 2006.
位 所	Residence
Itami-shi, Japan	Itami-shi, Japan
rr	Citizenship
Japan	Japan
郵便の宛先	Post Office Address
c/o Itami Works of Sumitomo Electric Industries, Ltd.	c/o Itami Works of Sumitomo Electric Industries, Ltd.
1-1, Koyakita 1-chome,	1-1, Koyakita 1-chome,
Itami-shi, Hyogo,	Itami-shi, Hyogo,
JAPAN	JAPAN
	The Warman of Scientific Control of Control
TZ:: NAINALID A	Full name of sixth joint inventor, if any
Koji MIMURA	Koji MIMURA
発明者の署名 日付	Inventor's signature Date
	Koji nimura Jane 13 2016 Residence
住 所	Residence

Itami-shi, Japan

Post Office Address

Itami-shi, Hyogo, JAPAN

1-1, Koyakita 1-chome,

c/o Itami Works of Sumitomo Electric Industries, Ltd.

Citizenship

Japan

the Paperwork Reduction Act of 1995, no persons are required to resp	I Full name of third in its investor in
Takao NISHIOKA	Full name of third joint inventor, if any Takao NISHIOKA
で明者の著名 E付	Inventor's signature Date The Nihrh Tune 13. 2006
计 所	Residence
Itami-shi, Japan	Itami-shi, Japan
五辑 	Citizenship
Japan 郎便の宛先	Japan Post Office Address
c/o Itami Works of Sumitomo Electric Industries, Ltd. 1-1, Koyakita 1-chome, Itami-shi, Hyogo, JAPAN	c/o Itami Works of Sumitomo Electric Industries, Ltd. 1-1, Koyakita 1-chome, Itami-shi, Hyogo, JAPAN
	Full name of fourth joint inventor, if any
と明春の著名 日付	Inventor's signature Date
i 所	Residence
1 精	Citizenship
部便の宛先	Post Office Address
	Full name of fifth joint inventor, if any
R 明春の著名 日付	Full name of fifth joint inventor, if any Inventor's signature Date
限明者の署名 日付 i 所	
	Inventor's signature Date
t 所	Inventor's signature Date Residence
t 所 X 括	Inventor's signature Date Residence Citizenship
t 所 X 括	Inventor's signature Date Residence Citizenship Post Office Address
i 所 紹復の宛先	Inventor's signature Date Residence Citizenship Post Office Address Full name of sixth joint inventor, if any
i 所 形理 必候の宛先 を明者の著名 日付	Inventor's signature Date Residence Citizenship Post Office Address Full name of sixth joint inventor, if any Inventor's signature Date